**SWPPP Review Checklist**

Project Name: Address:

Reviewer: Review Date:

**Plan Sheets**

[ ]  Location and type of all temporary and permanent ESC devices

[ ]  Identify surface waters and wetlands within one mile that will receive runoff from the site (vicinity map)

[ ]  Standard specifications

[ ]  Estimated quantities of BMPs

**Site Map**

**[ ]** Pre-construction grades

[ ]  Soil types

[ ]  Direction of flow within the project limits post construction

[ ]  Final grades

[ ]  Locations that are to be disturbed and to be protected

[ ]  Construction areas to be phased to reduce the period of exposed soils and associated buffers

[ ]  Location of stored hazardous materials such as oil, gasoline, paints, etc.

[ ]  Temporary sediment basins when 5 acres or more of disturbed area will drain to a point

[ ]  Utility plan including location of ponds and inlets to be protected

[ ]  Right-of-way, easements, and construction limits

[ ]  Steep slopes (>3:1 H:V)

**SWPPP**

[ ]  Erosion Control installer certification

[ ]  Erosion Control inspector certification

[ ]  SWPPP design certification

[ ]  Inspection requirements and their associated frequencies

[ ]  Stabilization of all soils within 7 days of work in an area ceasing

[ ]  Dewatering issues when a project will require dewatering and how it will be managed

[ ]  Project location

[ ]  Existing conditions: area of site, soil types, etc.

[ ]  Project description

[ ]  Project sequencing

[ ]  Maintenance requirements associated with ESC BMP’s

[ ]  SWPPP changes or revisions

[ ]  BMP design factors, i.e. precipitation info, run-on & run-off characteristics, soil particle sizes, etc.

[ ]  Soil compaction management methods

[ ]  Permanent SW maintenance plan

[ ]  Chemical treatments

[ ]  Infeasibility documentation

[ ]  TMDL requirements identified

[ ]  50 foot buffer within 50 feet of a surface water

**Permanent Treatment BMP**

[ ]  Identify person responsible for long-term operation and maintenance of the permanent stormwater management system

[ ]  Treatment type and design specifications

[ ]  Drainage report for pre and post construction including curve numbers and impervious areas

[ ]  Pre-existing site condition calculations for 2, 10, and 100 year events

[ ]  Proposed site conditions calculations for 2, 10, and 100 year events

[ ]  Proper sizing for water quality requirements including TSS and TP

[ ]  Proper sizing for 100 year event

[ ]  Elevations associated with pond, inlets, outlets, NWL, HWL, bottom

**Temporary Erosion Control**

[ ]  Erosion control blanket

[ ]  Alternative erosion practices used i.e. hydraulic soil stabilizers

[ ]  Riprap locations or pipe outlet stabilization for energy dissipation

[ ]  Temporary seed

[ ]  Temporary down drains

[ ]  Diversion berm

[ ]  Horizontal slope grading (cat tracking)

[ ]  Ditch or concentrated flow stabilization

**Temporary Sediment Control**

[ ]  Down gradient perimeter sediment control

[ ]  Temporary sediment ponds or traps

[ ]  Ditch checks and type to be used

[ ]  Vehicle entrances and tracking BMP locations

[ ]  Street sweeping

[ ]  Inlet protection

[ ]  Flotation silt curtain

[ ]  Sediment mat

**Permanent Erosion Control**

[ ]  Seed mixture or sod

[ ]  Mulch and application method

[ ]  Erosion control blanket

[ ]  Compost

[ ]  Turf reinforcement mat

[ ]  Stabilization at pipe outlets

**Project Areas (acres)**

 Disturbed area

 Existing impervious area

 New impervious area

 Added impervious area

**Comments**